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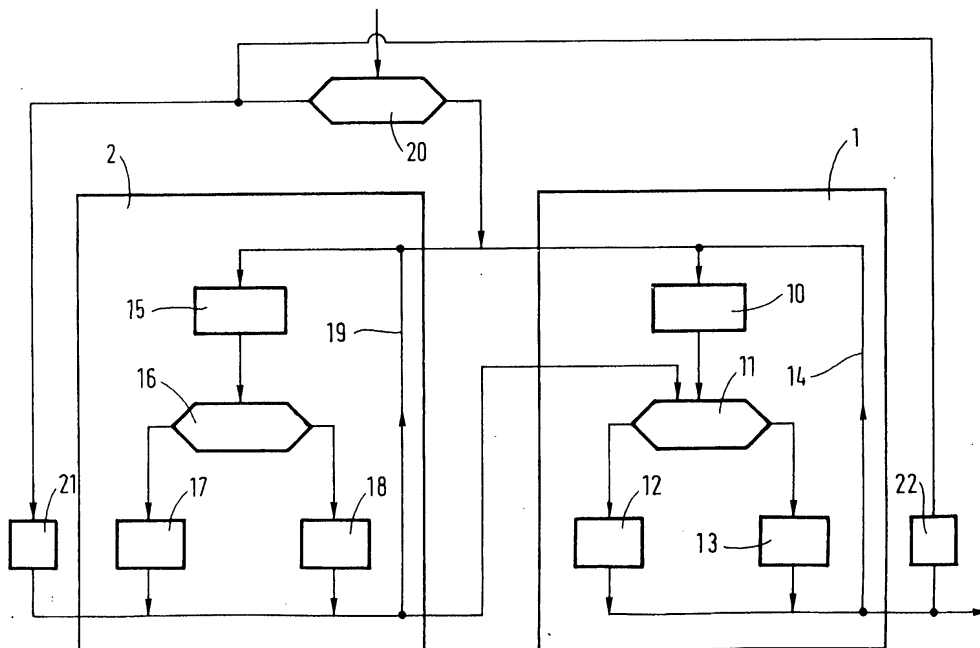
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(54) **A method for improving performances of a mobile radiocommunication system using a power control algorithm**

(57) A method for improving performances of a mobile radiocommunication system using a power control algorithm for controlling a transmit power according to a transmission quality target value, and an adjustment algorithm for adjusting said transmission quality target

value according to transmission requirements, said method including, upon the occurrence of a change in said transmission requirements, bypassing said adjustment algorithm, by applying a corresponding change to said transmission quality targetvalue, so as to adjust it in an anticipated way.

FIG. 2





European Patent
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EUROPEAN SEARCH REPORT

Application Number
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E	WO 00/48335 A1 (SAMSUNG ELECTRONICS CO., LTD) 17 August 2000 (2000-08-17) * page 2, line 12 - line 20 * * page 4, line 17 - line 34 * * page 13, line 15 - page 16, line 11; figures 2,6,7 *	1-8	
A	GUSTAFSSON M ET AL: "Compressed Mode Techniques for Inter-Frequency Measurements in a Wide-band DS-CDMA System" 1 September 1997 (1997-09-01), WAVES OF THE YEAR 2000+ PIMRC. THE IEEE INTERNATIONAL SYMPOSIUM ON PERSONAL, INDOOR AND MOBILE RADIO COMMUNICATIONS. TECHNICAL PROGRAM, XX, XX, PAGE(S) 231-235, XP002127494 * paragraph [011.] - paragraph [0VI.] *	1-8	
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Place of search		Date of completion of the search	Examiner
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CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

2

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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